Applicant: S. Jayaraman Application No.: 09/941,327 Examiner: V. Bui

In the Specification:

Please add the following paragraph on page 7, line 26:

FIG. 14 shows a cross sectional view on a portion of the structurally variable stent including two coating layer.

Please replace the paragraph beginning on page 9, line 11, with the following:

The combination of an open cell 16 and closed cell 10 stent design creates a stent having both flexibility and radial strength along the length of the stent. The variable stent thickness 40 and 42 provides greater functional properties for coating the stent. If the coating is to enhance the radio opacity, then the ends can be made more radiopaque than the mid-portion. If the objective of a coating is to load more drugs then the ends of the stent can be thicker to allow for such coating. Since restinosis restenosis occurs in a stent invariably at its ends, a higher drug concentration at the ends can more thoroughly inhibit such restinosis restenosis.

Please replace the paragraph beginning on page 9, line 26, with the following:

Referring to FIG. 14, it It is preferred to have two layers of coatings on the entire length of the stent 26. A base coat 44 of metal and a top coat 46 of metal enhances radio opacity of the stent 26. A base coat 44 of a polymeric coating has a top coat 46 of a drug which slowly diffuses out of the stent 26 over a period of time. The variable design stents 26-26F of this invention allows the loading of drugs at the ends to facilitate a graded release profile.